

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--|------------------|---------|------------------|
| L33   | 40927 | ((power adj supplies) or (power adj supliments) or (batteries) or ((two or multiple) near3 power adj supply)) and LCD           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/24 08:09 |
| L34   | 1379  | (345/102).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/07/24 08:09 |
| L35   | 206   | ((power adj supplies) or (power adj supliments) or (batteries) or ((two or multiple) near3 power adj supply)) and LCD and (L34) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/24 08:10 |
| L36   | 6     | ((power adj supplies) or (power adj supliments) or ((two or multiple) near3 power adj supply)) and LCD and (L34)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/24 08:17 |
| L37   | 898   | ((power adj supplies) or (power adj supliments) or ((two or multiple) near3 power adj supply)) and LCD                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/24 08:17 |
| L38   | 1414  | ((power adj supplies) or (power adj supliments) or ((two or multiple) near3 (power adj supply))) and LCD                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/24 08:18 |
| L39   | 1414  | ((((two or multiple) near3 (power adj supply))) and LCD   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/07/24 08:41 |

## EAST Search History

|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| L40 | 218 | ((two or multiple) near3 (power adj supply))) and LCD and ((two or multiple) near3 display) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 08:19 |
| L41 | 214 | 40 not 35   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 08:19 |
| L42 | 353 | (345/1.3).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/24 08:39 |
| L43 | 2   | 39 and 42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 08:39 |
| L44 | 5   | ((two or multiple) near3 (power adj supply))) and (display) and 42                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 08:43 |
| L45 | 5   | ((two or multiple) near3 (power adj supplies))) and (display) and 42                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 08:43 |
| L46 | 60  | (power adj supplies) and (display) and 42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 08:52 |

## EAST Search History

|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| L47 | 0     | ((power adj supply) same (battry with back\$up)) and LCD        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/24 08:52 |
| L48 | 1649  | ((power adj supply) same (power with back\$up)) and LCD         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/24 08:53 |
| L49 | 1067  | ((power adj supply) same (power near3 back\$up)) and LCD        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/24 08:53 |
| L50 | 2     | 48 and 42   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/24 08:53 |
| L51 | 3     | 48 and 34   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/24 10:02 |
| L52 | 12714 | (battery same ((power adj supply) or (AC adj adaptor))) and LCD | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/24 10:03 |
| L53 | 39    | 34 and 52   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/24 10:03 |

## EAST Search History

|     |         |  |  |    |     |                  |
|-----|---------|--|--|----|-----|------------------|
| L54 | 2       | 11/058226  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 14:04 |
| L55 | 3       | "20030063078"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 14:05 |
| L56 | 3       | "2002229513"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/24 14:05 |
| S1  | 8       | ((("5812225") or ("6157471") or ("6650340") or ("6642980"))).PN.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/08 12:18 |
| S2  | 1       | 10/524102  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08 14:14 |
| S4  | 14859   | (dual or two) adj1 (monitor or display)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08 15:46 |
| S5  | 1684223 | controller or ((scan\$4 or data) adj line) and (power or battery or (electrical adj supply)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08 15:22 |

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|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| S6  | 5446   | S4 and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 15:22 |
| S7  | 342550 | fluorescent   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 15:23 |
| S8  | 398    | S7 and S6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 15:24 |
| S9  | 639519 | LCD or (liquid adj crystal)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 15:24 |
| S10 | 273    | S8 and S9   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 15:24 |
| S11 | 10     | ("20040040433"   "20040159212"<br>  "5400687"   "5665927"  <br>"5760323"   "6051769"  <br>"6348648"   "D346620"  <br>"D428044"   "D448401").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/05/08 15:34 |
| S12 | 23094  | (dual or two) adj1 (monitors or<br>displays or screens)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 15:44 |

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|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| S13 | 318 | S12 and S5 and S7 and S9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08 16:14 |
| S14 | 259 | dual adj monitor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08 15:53 |
| S15 | 5   | S13 and S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08 15:49 |
| S16 | 15  | ((("5855425") or ("5930037") or ("6049424") or ("6108029") or ("5822117") or ("6252707") or ("6016159") or ("6985290"))).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/05/08 15:50 |
| S25 | 22  | (Lauzun near1 Frederic) or (Lacoste near1 Lilian)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/08 15:57 |
| S26 | 15  | ("4580040"   "5287269"   "5586323"   "5850076"   "5982392"   "6018340"   "6061790"   "6145740"   "6243451"   "6273413"   "6308887"   "6311165"   "6378770"   "6470326"   "6474544").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/05/08 16:01 |

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|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S27 | 18  | ("4982345"   "5172103"  <br>"5659362"   "5854851"  <br>"5872859"   "5896169"  <br>"5917929"   "5946407"  <br>"5970164"   "5987094"  <br>"6006191"   "6058322"  <br>"6178224"   "6243095"  <br>"6266435"   "6424332"  <br>"6434261"   "RE36653").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/05/08 16:03 |
| S28 | 26  | ("5923307").URPN.   | USPAT  | OR | ON | 2007/05/08 16:09 |
| S29 | 25  | ("4884068").URPN.   | USPAT  | OR | ON | 2007/05/08 16:13 |
| S30 | 313 | S13 not S14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 16:15 |
| S31 | 313 | S30 not S25   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/08 16:15 |
| S32 | 3   | ("5539479"   "6008581"  <br>"6204845").PN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/05/08 16:22 |
| S33 | 4   | ("6396506").URPN.   | USPAT  | OR | ON | 2007/05/08 16:23 |
| S34 | 43  | ("5534892").URPN.   | USPAT  | OR | ON | 2007/05/08 16:33 |
| S35 | 11  | ("4123751"   "4499459"  <br>"5448259"   "5534892"  <br>"5568163"   "5657034"  <br>"5754160"   "5818413"  <br>"6124853"   "6243645"  <br>"6380919").PN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/05/08 16:36 |
| S36 | 7   | ("4839634"   "4841290"  <br>"4985698"   "5136282"  <br>"5162782"   "5283556"  <br>"5410329").PN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/05/08 16:38 |
| S37 | 39  | ("5136282").URPN.   | USPAT  | OR | ON | 2007/05/08 16:39 |
| S38 | 20  | ("5907314").URPN.   | USPAT  | OR | ON | 2007/05/08 16:41 |
| S39 | 3   | ("6011545").URPN.   | USPAT  | OR | ON | 2007/05/08 16:47 |

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|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| S40 | 2   | two adj independent adj display<br>adj zone\$1                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 05:22 |
| S41 | 29  | two adj display adj zone\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 05:23 |
| S42 | 856 | (plurality or multiple) adj display<br>adj (zone\$1 or area\$1)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 05:24 |
| S43 | 156 | S42 and (row and columns)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 05:27 |
| S44 | 170 | (two or multiple or plurality) adj<br>(gate and source) adj (driv\$3 or<br>circuit) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 05:36 |
| S45 | 784 | (345/1.1).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 05:36 |
| S46 | 603 | (345/103).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 06:25 |



## EAST Search History

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S47 | 8   | S45 and S46   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 05:37 |
| S48 | 29  | (display or LCD) and (two adj<br>(gate or row) adj driv\$3) and (two<br>adj (source or column) adj driv\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 05:55 |
| S49 | 17  | ("3614509"   "3863090"  <br>"3996490"   "4156833"  <br>"4233623"   "4455774"  <br>"4833542"   "4857799"  <br>"5067021"   "5153483"  <br>"5202674"   "5277638"  <br>"5300862"   "5347199"  <br>"5386172"   "5488386"  <br>"5505649").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/28 05:54 |
| S50 | 224 | (two adj (display\$1 or LCD\$1))<br>and ((gate or row) adj driv\$3) and<br>((source or column) adj driv\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:03 |
| S51 | 166 | multiple adj display adj areas  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:10 |
| S52 | 163 | S51 not S50   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:14 |
| S53 | 31  | "2608300"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:15 |

## EAST Search History

|     |       |                             |  |    |    |                  |
|-----|-------|-----------------------------|--|----|----|------------------|
| S54 | 0     | FR2608300                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:16 |
| S55 | 13545 | thomson adj CSF             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:16 |
| S56 | 5     | S55 and (june near1 "1988") | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:18 |
| S58 | 21    | "2660471"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:20 |
| S59 | 19    | "0274942"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:21 |
| S60 | 0     | 1988-06-17                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:21 |
| S61 | 0     | "1988" near S40 near S51    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 06:22 |

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|     |    |                 |  |    |     |                  |
|-----|----|-----------------|--|----|-----|------------------|
| S62 | 31 | "2608300"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 06:23 |
| S63 | 2  | ("9111796").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 16:55 |
| S64 | 2  | "9111796"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 16:55 |
| S65 | 9  | "1093009"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 16:55 |
| S66 | 3  | "06095621"      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 16:56 |
| S67 | 31 | "2608300"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 16:56 |
| S68 | 1  | 10/524102       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 17:05 |

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|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S69 | 2    | ("5907314").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 17:09 |
| S70 | 603  | (345/103).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 17:09 |
| S71 | 11   | ("5699076").URPN.  | USPAT  | OR | ON  | 2007/06/28 17:54 |
| S72 | 26   | ("4824212").URPN.  | USPAT  | OR | ON  | 2007/06/28 17:58 |
| S73 | 39   | ("4816816").URPN.  | USPAT  | OR | ON  | 2007/06/28 18:53 |
| S74 | 1447 | ((345/92) or (345/93)).CCLS.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 18:54 |
| S75 | 1406 | S74 not S70  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 18:54 |
| S76 | 1402 | S75 not (S71 or S72 or S73)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 18:56 |
| S77 | 418  | S76 and (battery or (electrical adj supply) or (power adj supply)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 20:17 |

## EAST Search History

|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S78 | 417   | S77 and (display\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:15 |
| S79 | 27573 | NEC adj Corporation   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:16 |
| S80 | 2448  | S79 and ((two or multiple or multi or plurality) with (display or screen))                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:17 |
| S81 | 2475  | S79 and (((two or multiple or multi or plurality) with (display or screen)) or (display adj regions)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:55 |
| S82 | 549   | S81 and (driv\$3 adj circuits)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:53 |
| S83 | 4001  | victor adj company adj2 japan   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:53 |
| S84 | 79    | S83 and LCD   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:53 |

## EAST Search History

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S85 | 331 | S83 and (((two or multiple or multi or plurality) with (display or screen)) or (display adj regions)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:17 |
| S86 | 286 | S85 not S84   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 19:56 |
| S87 | 20  | ("5907314").URPN.   | USPAT  | OR | ON | 2007/06/28 20:01 |
| S88 | 23  | "5892493"   | USPAT  | OR | ON | 2007/06/28 20:02 |
| S89 | 25  | "5892493"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:02 |
| S90 | 24  | "6064363"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:02 |
| S91 | 5   | "5943034"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:04 |
| S92 | 22  | "03235989" or "11085115" or "2351177"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:07 |

## EAST Search History

|     |        |                                    |  |    |     |                  |
|-----|--------|------------------------------------|--|----|-----|------------------|
| S93 | 2      | ("6064363").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 20:07 |
| S94 | 3      | "11085115"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 20:08 |
| S95 | 3      | "03235989"                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 20:08 |
| S96 | 2      | ("6421039").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 20:10 |
| S97 | 2      | ("5907314").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 20:11 |
| S98 | 4      | ((("6229516") or ("5093655"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 20:16 |
| S99 | 182867 | Samsung adj Electronics            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 20:16 |

## EAST Search History

|          |      |   |  |    |    |                  |
|----------|------|---|--|----|----|------------------|
| S10<br>0 | 6138 | S99 and (((two or multiple or multi or plurality) with (display or screen)) or (display adj regions)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:17 |
| S10<br>1 | 6124 | S100 not S70  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:17 |
| S10<br>2 | 2608 | S101 and LCD  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:17 |
| S10<br>3 | 374  | S102 and (battery or (electrical adj supply) or (power adj supply))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:28 |
| S10<br>4 | 32   | (picture adj1 picture) with LCD   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:31 |
| S10<br>5 | 792  | (second adj display) same (first adj display) same processor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:31 |
| S10<br>6 | 45   | (second adj display) same (first adj display) same processor same panel                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 20:34 |



## EAST Search History

|          |      |   |  |    |     |                  |
|----------|------|---|--|----|-----|------------------|
| S10<br>7 | 142  | (second adj display) same (first<br>adj display) same processor same<br>(screen)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 20:34 |
| S10<br>8 | 126  | S107 not S106   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 20:42 |
| S10<br>9 | 4    | ((("5111103") or ("6122000")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/28 20:43 |
| S11<br>0 | 9    | "20020097322" or "20030156188"<br>or "20040263426" or<br>"20050190263"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 20:43 |
| S11<br>1 | 0    | flurescent and polariz\$4 and glass<br>and (transparent adj<br>counter\$electrode) and liquid and<br>(switch or transistor) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 23:39 |
| S11<br>2 | 0    | flurescent and polariz\$4 and glass<br>and (transparent) and liquid and<br>(switch or transistor)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 23:39 |
| S11<br>3 | 3508 | fluorescent and polariz\$4 and<br>glass and (transparent) and liquid<br>and (switch or transistor)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/28 23:40 |

## EAST Search History

|          |    |  |  |    |    |                  |
|----------|----|--|--|----|----|------------------|
| S11<br>4 | 4  | fluorescent and polariz\$4 and<br>glass and (transparent adj<br>counter\$electrode) and liquid and<br>(switch or transistor) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 09:07 |
| S11<br>5 | 3  | "06095621"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 23:52 |
| S11<br>6 | 9  | "1093009"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 23:54 |
| S11<br>7 | 2  | "9111796"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 23:55 |
| S11<br>8 | 31 | "2608300"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 23:57 |
| S11<br>9 | 21 | "2660471"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/28 23:58 |
| S12<br>0 | 1  | pct/ep\$03/50371   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 00:00 |

## EAST Search History

|          |       |  |  |    |     |                  |
|----------|-------|--|--|----|-----|------------------|
| S12<br>1 | 31    | "2608300"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 05:39 |
| S12<br>3 | 2     | ("6525750").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/29 05:49 |
| S12<br>4 | 158   | polariz\$4 and glass and<br>(transparent adj<br>counter\$electrode) and liquid and<br>(switch or transistor) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 08:46 |
| S12<br>5 | 140   | S124 and LCD   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 08:46 |
| S12<br>6 | 1847  | LCD with layout  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:07 |
| S12<br>7 | 13557 | LCD with structure   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:08 |
| S12<br>8 | 1304  | S127 and layout  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:08 |

## EAST Search History

|          |      |  |  |    |     |                  |
|----------|------|--|--|----|-----|------------------|
| S12<br>9 | 244  | S128 and (glass same layer same transparent)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:41 |
| S13<br>0 | 1787 | conventional with LCD same structure                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:41 |
| S13<br>1 | 1094 | conventional with LCD with structure                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:41 |
| S13<br>2 | 1503 | (first with (polarizer and glass)) same (second (polarizer and glass)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:42 |
| S13<br>3 | 33   | S131 and S132  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 09:43 |
| S13<br>4 | 6    | ((("5812225") or ("6157471") or ("6650340"))).PN.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/29 09:57 |
| S13<br>5 | 770  | LCD and (fluorescent) same (power adj supply)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/29 10:02 |

## EAST Search History

|          |       |   |  |    |    |                  |
|----------|-------|---|--|----|----|------------------|
| S13<br>6 | 89166 | (plurality or two or multiple) same<br>(display or screen) same (region\$2<br>or zone\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 09:59 |
| S13<br>7 | 78    | S135 and S136   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 09:59 |
| S13<br>8 | 1386  | LCD and (fluorescent) same<br>(supply)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:05 |
| S13<br>9 | 119   | S136 and S138   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:04 |
| S14<br>0 | 41    | S139 not S137   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:04 |
| S14<br>1 | 2305  | LCD and ((back\$light) same<br>(supply))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:06 |
| S14<br>2 | 289   | S141 and S136   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:06 |

## EAST Search History

|          |      |  |  |    |    |                  |
|----------|------|--|--|----|----|------------------|
| S14<br>3 | 236  | S142 not (S140 or S137)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:41 |
| S14<br>4 | 4135 | LCD and ((lamp or fluore\$6) same (zone\$1 or region\$2))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:43 |
| S14<br>5 | 79   | LCD and ((lamp or fluore\$6) same (zone\$1 or region\$2) same ((power adj supply) or (electrical adj supply))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:51 |
| S14<br>6 | 19   | LCD and ((back\$light) same (zone\$1 or region\$2) same ((power adj supply) or (electrical adj supply)))       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/29 10:51 |
| S14<br>7 | 6    | ("20030035283"   "5325024"   "5760541"   "5889366"   "5975722"   "6674250").PN.                                | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/29 10:53 |
| S14<br>8 | 12   | ("6674250").URPN.  | USPAT  | OR | ON | 2007/06/29 10:54 |
| S14<br>9 | 5    | ("5975722").URPN.  | USPAT  | OR | ON | 2007/06/29 10:58 |
| S15<br>0 | 2    | ("5143433"   "5555162").PN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/29 11:07 |
| S15<br>1 | 107  | LCD and (independent with back\$light)   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/29 11:08 |
| S15<br>2 | 31   | LCD and (independent with back\$light) and (supply)  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/29 11:15 |
| S15<br>3 | 1535 | LCD and ((multiple adj (zones or regions))(back\$light) same (power adj supply))                               | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/29 11:17 |

## EAST Search History

|          |        |   |                              |    |    |                  |
|----------|--------|---|------------------------------|----|----|------------------|
| S15<br>4 | 0      | LCD and ((multiple adj (zones or regions)) same (back\$light) same (power adj supply))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:17 |
| S15<br>5 | 17     | LCD and (((zones or regions)) same (back\$light) same (power adj supply))   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:23 |
| S15<br>6 | 7      | (electronic adj supply) same fluorescent same two   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:27 |
| S15<br>7 | 3039   | control same group same fluorescent   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:27 |
| S15<br>8 | 98     | LCD and (control\$4 same group same fluorescent)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:30 |
| S15<br>9 | 360754 | "98" and (supply or supplies)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:28 |
| S16<br>0 | 65     | S158 and (supply or supplies)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:30 |
| S16<br>1 | 453    | LCD and (control\$4 same (group or zones or regions or embodiments) same back\$light)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 11:30 |
| S16<br>2 | 206    | S161 and (supply or supplies)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 12:15 |
| S16<br>3 | 0      | (control\$3 with back\$light) same (first adj zone) same (second adj zone)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 12:16 |
| S16<br>4 | 2      | (back\$light) same (first adj zone) same (second adj zone)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 12:19 |
| S16<br>5 | 2      | ((back\$light or fluorescent or lamp) same (first adj zone) same (second adj zone)) and LCD   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 12:21 |
| S16<br>6 | 192    | ((back\$light or fluorescent or lamp) same (regions or zones)) and LCD and (two with ((power adj suppl\$3) or (voltage adj suppl\$3) or (power adj source) or batter\$3)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/06/29 12:23 |

## EAST Search History

|          |       |  |  |    |    |                  |
|----------|-------|--|--|----|----|------------------|
| S16<br>7 | 0     | (flurescent adj (tube or light or back\$light)) and LCD  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:36 |
| S16<br>8 | 0     | (flurescent with (tube or light or back\$light)) and LCD | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:36 |
| S16<br>9 | 0     | (flurescent with (back\$light)) and LCD                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:36 |
| S17<br>0 | 1     | (flurescent) and LCD                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:38 |
| S17<br>1 | 16895 | (fluorescent and LCD)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:38 |
| S17<br>2 | 4132  | (fluorescent adj (tube or light)) and LCD                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:39 |
| S17<br>3 | 1993  | (fluorescent adj tubes) and LCD                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:39 |



## EAST Search History

|          |     |   |  |    |    |                  |
|----------|-----|---|--|----|----|------------------|
| S17<br>4 | 513 | (fluorescent adj tubes) and LCD and aligned   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 08:40 |
| S17<br>5 | 431 | (fluorescent adj tubes) and LCD and aligned and (sub\$assembly or groups or section\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 09:42 |
| S17<br>6 | 21  | (multiple same (fluorescent adj tubes)) and LCD and aligned and (sub\$assembly or groups or section\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 09:08 |
| S17<br>7 | 115 | ((sub\$assembly or groups or section\$1) same (fluorescent adj tubes)) and LCD and aligned and (sub\$assembly or groups or section\$1)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 09:08 |
| S17<br>8 | 115 | ((sub\$assembly or groups or section\$1) same (fluorescent adj tubes)) and LCD and aligned  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 09:09 |
| S17<br>9 | 218 | ((sub\$assembly or groups or section\$1) same (fluorescent adj tubes)) and LCD  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 09:09 |
| S18<br>0 | 33  | ("5416496").URPN.   | USPAT  | OR | ON | 2007/07/23 09:23 |
| S18<br>1 | 13  | ("4929058"   "4958915"   "5048934"   "5128782"   "5298913"   "5337068"   "5416496"   "5461397"   "5488495"   "5499037"   "5592193"   "6130658"   "6445373").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/07/23 09:42 |

## EAST Search History

|          |      |   |  |    |     |                  |
|----------|------|---|--|----|-----|------------------|
| S18<br>2 | 1376 | (345/102).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23 09:42 |
| S18<br>3 | 417  | (fluorescent with (tubes or light))<br>and S182   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/23 09:43 |
| S18<br>4 | 206  | (fluorescent with (tubes or light))<br>and S182 and (group or multiple<br>or sub\$assemblies)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/23 09:44 |
| S18<br>5 | 203  | S184 not S179   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/23 09:48 |
| S18<br>6 | 18   | ("4958915"   "5019751"  <br>"5023516"   "5041821"  <br>"5046826"   "5058994"  <br>"5065357"   "5078476"  <br>"5150231"   "5182549"  <br>"5202950"   "5211463"  <br>"5296783"   "5313225"  <br>"5438484"   "5488388"  <br>"5506601"   "5525870").PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/07/23 10:23 |
| S18<br>7 | 5    | ((("6414660") or ("6441803") or<br>("6492965") or ("6509884"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23 10:25 |
| S18<br>8 | 2    | ("6417833").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/07/23 10:26 |

## EAST Search History

|          |    |                               |  |    |    |                  |
|----------|----|-------------------------------|--|----|----|------------------|
| S18<br>9 | 0  | "200352718"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 10:26 |
| S19<br>0 | 3  | "2000352718"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 10:27 |
| S19<br>1 | 2  | "20020130628"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 10:28 |
| S19<br>2 | 6  | ("5808597").URPN.             | USPAT  | OR | ON | 2007/07/23 11:15 |
| S19<br>3 | 0  | "20030011613"                 | USPAT  | OR | ON | 2007/07/23 11:16 |
| S19<br>4 | 11 | "2003/0011613"                | USPAT  | OR | ON | 2007/07/23 11:16 |
| S19<br>5 | 1  | 2003/0179327                  | USPAT  | OR | ON | 2007/07/23 11:17 |
| S19<br>6 | 66 | LCD and (counter\$electrodes) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/23 16:12 |